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NORTH DAKOTA LABOR MARKET ADVISOR

August 1983
Vol. 2, No. 8

U.S. CONSUMER PRICE INDEX
(1967 = 100) ALL URBAN CONSUMERS

	Annual Average 1982	August 1983	July 1983	August 1982	Percent Change from July 1983	Percent Change from August 1982	Percent Change Projected on Annual Basis
All Items	289.1	300.3	299.3	292.8	0.3	2.6	3.7
Food & Beverage	278.2	284.9	284.7	279.9	0.1	1.8	1.2
Housing	314.7	324.8	324.5	320.1	0.1	1.5	1.2
Apparel and Upkeep	191.8	197.3	195.0	191.8	1.2	2.9	15.4
Transportation	291.5	302.4	300.4	296.2	0.7	2.1	8.7
Medical Care	328.7	360.0	357.7	333.3	0.6	8.0	7.4
Entertainment	235.8	246.6	246.0	237.4	0.2	3.9	2.4

PRODUCER PRICE INDEX
(1967 = 100) UNITED STATES AVERAGE

	Annual Average 1982	August 1983	July 1983	August 1982	Percent Change from July 1983	Percent Change from August 1982
All Commodities	299.3	304.9	303.2	300.2	0.6	1.6
Farm Products and Processed Foods and Feeds	248.9	255.7	251.6	249.6	1.6	2.4
Industrial Commodities	312.3	317.5	316.6	313.2	0.3	1.4

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	August 1983	July 1983	August 1982	August 1983	July 1983	August 1982	August 1983	July 1983	August 1982
United States									
Manufacturing	353.36	354.00	331.89	40.2	40.0	39.0	8.79	8.85	8.51
Durable	380.14	379.76	356.33	40.7	40.4	39.2	9.34	9.40	9.09
Nondurable	319.18	319.53	299.54	39.6	39.4	38.7	8.06	8.11	7.74
North Dakota									
Manufacturing	297.18	296.40	289.16	38.1	38.0	37.7	7.80	7.80	7.67
Durable	318.00	318.75	306.52	39.8	39.4	38.8	7.99	8.09	7.90
Nondurable	280.39	279.33	274.15	36.7	36.9	36.7	7.64	7.57	7.47
Fargo-Moorhead SMSA									
Manufacturing	301.82	308.63	300.51	37.4	37.5	37.8	8.07	8.23	7.95
Durable	314.63	323.19	317.38	38.7	37.8	38.8	8.13	8.55	8.18
Nondurable	293.90	297.60	288.27	36.6	37.2	37.1	8.03	8.00	7.77

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF LABOR
LAB 449

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

	August 1983	July 1983	August 1982
FARGO–MOORHEAD SMSA			
Total	58,750	59,440	59,190
Mining and Construction	2,800	2,700	3,000
Manufacturing	4,260	4,380	4,510
Transportation, Communication, and Public Utilities	3,130	3,740	3,950
Wholesale Trade	6,520	6,450	6,550
Retail Trade	11,520	11,400	11,580
Finance, Insurance, and Real Estate	3,850	3,830	3,810
Services	15,460	15,500	14,780
Government	11,210	11,440	11,010
GRAND FORKS SMSA			
Total	34,690	35,300	34,950
Mining and Construction	1,670	1,610	1,740
Manufacturing	1,690	1,900	1,860
Transportation, Communication, and Public Utilities	1,830	2,060	2,140
Wholesale Trade	2,120	2,050	2,170
Retail Trade	7,940	7,810	7,950
Finance, Insurance, and Real Estate	1,460	1,470	1,440
Services	8,500	8,870	8,200
Government	9,380	9,530	9,480
BISMARCK SMSA			
Total	34,540	34,950	34,530
Mining and Construction	2,380	2,430	2,540
Manufacturing	2,110	2,120	2,090
Transportation, Communication, and Public Utilities	2,700	2,990	2,960
Wholesale Trade	2,430	2,430	2,440
Retail Trade	7,020	6,950	6,990
Finance, Insurance, and Real Estate	1,690	1,700	1,700
Services	9,000	8,980	8,730
Government	7,210	7,340	7,060

LABOR FORCE

	August 1983	July 1983	August 1982	Percent Change from July 1983	Percent Change from August 1982
UNITED STATES (In Thousands)					
Labor Force	113,944	113,539	112,303	0.4	1.5
Employment	103,245	102,949	101,372	0.3	1.8
Unemployment	10,699	10,590	10,931	1.0	−2.1
Unemployment Rate	9.4%	9.3%	9.7%	—	—
NORTH DAKOTA					
Labor Force	373,860	369,280	369,700	1.2	1.1
Employment	355,760	350,720	352,970	1.4	0.8
Unemployment	18,100	18,560	16,730	−2.5	8.2
Unemployment Rate	4.8%	5.0%	4.5%	—	—
FARGO-MOORHEAD SMSA					
Labor Force	74,170	73,810	73,610	0.5	0.8
Employment	70,430	70,520	70,250	−0.1	0.3
Unemployment	3,740	3,290	3,360	13.7	11.3
Unemployment Rate	5.0%	4.5%	4.6%	—	—
GRAND FORKS SMSA					
Labor Force	43,160	43,770	43,730	−1.4	−1.3
Employment	40,840	41,340	40,990	−1.2	−0.4
Unemployment	2,320	2,430	2,740	−4.5	−15.3
Unemployment Rate	5.4%	5.5%	6.3%	—	—
BISMARCK SMSA					
Labor Force	44,310	44,360	43,840	−0.1	1.1
Employment	42,250	41,960	42,030	0.7	0.5
Unemployment	2,060	2,400	1,810	−14.2	13.8
Unemployment Rate	4.7%	5.4%	4.1%	—	—

U.S. data seasonally adjusted; other data not seasonally adjusted.

The Fargo-Moorhead SMSA includes Cass and Clay counties; the Grand Forks SMSA includes Grand Forks and Polk counties; and the Bismarck SMSA includes Burleigh and Morton counties.

NORTH DAKOTA EMPLOYMENT BY INDUSTRY

	August 1983	July 1983	August 1982
Nonagricultural Wage and Salary Employment	252,510	254,240	251,850
Mining	7,480	7,460	6,600
Crude Petroleum and Natural Gas	5,720	5,700	4,890
Other Mining	1,760	1,760	1,710
Construction	20,470	20,430	19,530
Manufacturing	14,670	14,950	14,980
Durable Goods	6,470	6,550	6,820
Nondurable Goods	8,200	8,400	8,160
Transportation, Communication, and Public Utilities	15,520	16,670	16,740
Trade	58,290	57,830	58,640
Wholesale	11,410	11,330	11,640
Retail	46,880	46,500	46,800
Finance, Insurance, and Real Estate	12,020	12,000	11,930
Services	56,190	56,220	54,460
Government	57,870	58,680	56,970
Federal	9,510	9,650	9,530
State	16,160	15,180	15,670
Local	32,100	32,850	31,770

LABOR FORCE by County, by Region August 1983

		1980 Population	Labor Force	Employment	Unemployment Number	Unemployment Rate
1	Divide	3,494	2,307	2,233	74	3.2%
	McKenzie	7,132	5,602	5,343	259	4.6%
	Williams	22,237	18,533	17,234	1,299	7.0%
	REGION 1 TOTAL	32,863	26,442	24,810	1,632	6.2%
2	Bottineau	9,338	5,288	5,070	218	4.1%
	Burke	3,822	2,571	2,442	129	5.0%
	McHenry	7,858	4,057	3,854	203	5.0%
	Mountrail	7,679	4,637	4,361	276	6.0%
	Pierce	6,166	3,820	3,679	141	3.7%
	Renville	3,608	2,040	1,963	77	3.8%
	Ward	58,392	27,344	26,164	1,180	4.3%
	REGION 2 TOTAL	96,863	49,757	47,533	2,224	4.5%
3	Benson	7,944	4,245	3,890	355	8.4%
	Cavalier	7,636	4,535	4,360	175	3.9%
	Eddy	3,554	2,072	1,986	86	4.2%
	Ramsey	13,048	7,720	7,462	258	3.3%
	Rolette	12,177	5,771	5,109	662	11.5%
	Towner	4,052	2,733	2,670	63	2.3%
	REGION 3 TOTAL	48,411	27,076	25,477	1,599	5.9%
4	Grand Forks	66,100	28,961	27,570	1,391	4.8%
	Nelson	5,233	3,489	3,368	121	3.5%
	Pembina	10,399	7,372	6,895	477	6.5%
	Walsh	15,371	10,310	9,810	500	4.8%
	REGION 4 TOTAL	97,103	50,132	47,643	2,489	5.0%
5	Cass	88,247	48,901	46,577	2,324	4.8%
	Ransom	6,698	3,801	3,682	119	3.1%
	Richland	19,207	10,139	9,722	417	4.1%
	Sargent	5,512	3,356	3,155	201	6.0%
	Steele	3,106	1,908	1,850	58	3.0%
	Traill	9,624	5,656	5,431	225	4.0%
	REGION 5 TOTAL	132,394	73,761	70,417	3,344	4.5%
6	Barnes	13,960	7,609	7,196	413	5.4%
	Dickey	7,207	4,199	4,076	123	2.9%
	Foster	4,611	2,698	2,598	100	3.7%
	Griggs	3,714	2,155	2,120	35	1.6%
	LaMoure	6,473	3,370	3,282	88	2.6%
	Logan	3,493	1,953	1,912	41	2.1%
	McIntosh	4,800	3,109	3,021	88	2.8%
	Stutsman	24,154	13,299	12,786	513	3.9%
	Wells	6,979	4,164	4,046	118	2.8%
	REGION 6 TOTAL	75,391	42,556	41,037	1,519	3.6%
7	Burleigh	54,811	30,472	29,031	1,441	4.7%
	Emmons	5,677	3,447	3,280	167	4.8%
	Grant	4,274	2,352	2,255	97	4.1%
	Kidder	3,833	1,990	1,861	129	6.5%
	McLean	12,288	6,785	6,463	322	4.7%
	Mercer	9,378	9,297	9,002	295	3.2%
	Morton	25,177	13,843	13,222	621	4.5%
	Oliver	2,495	1,523	1,460	63	4.1%
	Sheridan	2,819	1,672	1,632	40	2.4%
	Sioux	3,620	1,597	1,429	168	10.5%
	REGION 7 TOTAL	124,572	72,978	69,635	3,343	4.6%
8	Adams	3,584	2,552	2,486	66	2.6%
	Billings	1,138	1,459	1,428	31	2.1%
	Bowman	4,229	2,734	2,589	145	5.3%
	Dunn	4,627	3,124	2,932	192	6.1%
	Golden Valley	2,391	1,619	1,521	98	6.1%
	Hettinger	4,275	2,513	2,426	87	3.5%
	Slope	1,157	783	753	30	3.8%
	Stark	23,697	16,372	15,074	1,298	7.9%
	REGION 8 TOTAL	45,098	31,156	29,209	1,947	6.2%
STATE TOTAL		652,695	373,858	355,761	18,097	4.8%

Rates are not CPS adjusted and cannot be used in federal grant applications.